



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Robyn WARD *et al.*  
Title: **ASSESSMENT OF DISEASE RISK BY QUANTITATIVE  
DETERMINATION OF EPIMUTATION IN NORMAL TISSUES**  
Appl. No.: 10/576,575  
Examiner: Amanda Marie Shaw  
Art Unit: 1634  
Confirmation  
Number: 4121

**AMENDMENT AND REPLY UNDER 37 CFR § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated March 12, 2010, concerning the captioned application. Applicants have provided with this amendment a Petition for Extension of Time, with appropriate payment, to make this response timely.

**Amendments to the Specification** begin on page 2 of this document.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this document.

**Amendments to the Abstract** begin on page 4 of this document

**Remarks/Arguments** begin on page 5 of this document.